SMART Board Training- Fall 2009

Design Phase

 Purpose: The purpose of this training is to provides novice teachers with basic SMART Board operational skills.

Objectives: TLW collaborate with a group to present a lesson that can be enhanced with SMART Board to the group.

TLW write on the SMART Board.

TLW use SMART Board to manipulate an object.

Required Materials:

* SMART Board
* Computer lab 20+ computers containing:
  + SMART Board software
  + Ideally SMART Sync Teacher Software.

Time: 3 hours

Introduction:

* Getting to know you: Have learners come to the SMART Board one at a time and write their name in a box.
* Getting to know all about you: Have learners click on their name to reveal a random fact for them to share about themselves.
* Learning to love you- Split into groups of 3-5.
* Groups pick a short interactive lesson to teach that does not require SMART Board but could be enhanced with SMART Board later.

Part I- What is SMART Board?:

* Begin "What is SMART Board?" presentation
* Continue presentation for “What teachers are doing…” portion.
* Pause for discussion on SMART Board vs. White/Chalk board
* Continue presentation for "Hardware" portion.
* Point out hardware in the room, not just the pictures in the presentation.

Part II- How does it work?

* Continue presentation for the "How does it work?" portion.

Part III- Hands On

* In the presentation we learned that SMART Board comes on when your computer comes on.
* It's recommended that you turn the projector on first because they can take a little bit to warm up. Turn the projector on by pressing the power button on the projector remote or the power button on the projector (if you can reach it). If your computer is already on that is okay!
* IMPORTANT: Make sure learners are aware that they should NOT unplug the projector (if necessary) until it has cooled down or they risk burning out the bulb.
* Orienting-
  + Press and hold the keyboard and the right mouse button simultaneously until the orientation screen appears
  + Begin the orientation process at the upper left corner of the Orientation screen. Press your finger or pen firmly on the center of each cross in order indicated by the white diamond-shaped graphic.
* As we've pretty well discovered so far, on the SMART Board your finger is your mouse.
  + A press is the same as a left-click with a mouse.
  + A double press is the same as a double click with a mouse.

Part IV- Notebook Software

* What is an object?
* Buttons- Manipulate an object.
* Toolbars
* Capturing
* Gallery

Part V- Theory to Practice

* Have learners split back into their groups to discuss how their lesson could be enhanced with SMART Board.
* Ask groups to share with everyone.

Assessments Based On Objectives:

* Sharing lesson.
* Writing on the SMART Board.
* Manipulating an object.